

## **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 225 Const Calendar Day: 464 Date: 16-Dec-2010 Thursday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

**Shift Hours:** 05:00 pm 05:30 pm **Break:** 00:30 **Over Time:** 04:00

Federal ID: Location:

Reviewer: Soheilifard, Saman Approved Date: 27-Jan-11 Status: Approved

Weather

Temperature 7 AM 12 PM 4PM

Precipitation Condition Sunny

Working Day | If no, explain:

Diary:

## **Tower Activities**

ABF night crews came to the site at 5:50 PM. Crews had to work on lift 3 East tower shaft erection They started at 6:00 PM.

Morning crews had to lower the swindle from 115 meters elevation . They started at 4:30 PM. At 6:00 PM. The swindle was at 95 meters elevation .

Tony, Jacob, & Jaime had to work on the gantry. Crews had to lower the swindle to the barge elevation. Tony started to lower swindle from 95 meters elevation at 6:05 PM.

The swindle was at 50 meters elevation at 9:00 PM. The swindle was at the top of the East tower shaft at 12:00 AM. (12/17/2010)

After that, crews had to change the wedges. They were done at 1:00 AM.

Carlos , Augie , Jeffery , & Kevin had to work on the East tower shaft . The East tower shaft was delivered to the site at 6:25 PM.

Nicolaus had to fly the lifting lugs from the W line & set them on the barge . Crews had to mount the lugs on the shaft & install the bolts . Crews started at 7:00 PM. They were done at 9:30 PM.

After that , crews had to work on the struts locations . They have to remove the cover , remove some of the temporary bolts . They started at 10:00 PM.

In addition to that , Carlos , Augie had to sort the permanent bolts for the East shaft & store them inside the shaft for the vertical stiffeners . Crews were done at 12:00 AM. ( 12 / 17 / 2010 )

Then , crews tried to hook the East tower shaft to the swindle when they found out that 3 strands had big sag in them . Crews had to stop to take the sag out of the strands . They started at 1:10 AM. Crews were done at 3:35 AM. 2 strands were done the third was not fixable . Crews had to cut it . They were done at 3:35 AM.

Crews started to hook the tower shaft to the swindle at 3:40 AM. They were done at 4:15 AM. They started to lift the shaft at 4:20 AM. Night crews were done at 5:50 AM. They left at 6:00 AM.

04-0120F4 Bid Item: 053 T-L01-JSS.053 Tower Lift 01 Jacking System and Shims AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 T-L02-STW.053 Bid Item: 053 Tower Lift 02 Strut West Erect structural steel (bridge tower) AMERICAN BRIDGE/FLUOR, A JV Labor RT Hrs OT Hrs DT Hrs Total Remarks Dispute Class Name Contractor: AMERICAN BRIDGE/FLUOR, A JV



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Run date 21-Nov-14

2:43 PM

Time

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

## Daily Diary Report by Bid Item

| Operator        | OTH          | NICOLAUS SHAFER        | 8.00   | 3.50   | 0.00   | 11.50  |                |         |
|-----------------|--------------|------------------------|--------|--------|--------|--------|----------------|---------|
| Ironworker      | JNM          | KEVIN RATCLIFF         | 8.00   | 3.50   | 0.00   | 11.50  |                |         |
| Ironworker      | APP          | JEFFERY STEWART        | 8.00   | 3.50   | 0.00   | 11.50  |                |         |
| Ironworker      | APP          | JACOB MECHE            | 8.00   | 3.50   | 0.00   | 11.50  |                |         |
| Ironworker      | FOR          | CARLOS VALVERDE        | 8.00   | 3.50   | 0.00   | 11.50  |                |         |
| Ironworker      | APP          | AUGIE SOLIS            | 8.00   | 3.50   | 0.00   | 11.50  |                |         |
| Ironworker      | JNM          | ANTHONY COSTA          | 8.00   | 3.50   | 0.00   | 11.50  |                |         |
| uipment         |              |                        |        |        |        |        | Rental Company |         |
| Equipment ID    | Description  |                        | RT Hrs | OT Hrs | ST Hrs | IT Hrs | Remarks        | Dispute |
| Contractor: AME | RICAN BRIDGE | F/FLUOR, A JV          |        |        |        |        |                |         |
| *E0090562       | TOWER CR     | ANE                    |        |        |        |        | No             |         |
|                 |              |                        | 0.00   | 0.00   | 0.00   | 0.00   |                |         |
| 743             | Marine, Barg | e, Flexifloat 1 EM1010 |        |        |        |        | No             |         |
|                 |              |                        | 0.00   | 0.00   | 0.00   | 0.00   |                |         |

